

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/528181	US-PGPUB; USPAT	OR	ON	2007/10/26 12:13
S2	9	KRUMMEL near CHRISTIAN	US-PGPUB; USPAT	OR	ON	2007/10/26 15:33
S3	3	S2 and chip	US-PGPUB; USPAT	OR	ON	2007/10/26 12:03
S4	1	("5721430").PN.	USPAT	OR	OFF	2007/10/26 12:03
S5	825	(ir or infrared) near2 gas\$3 near2 (sensor or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 15:34
S6	87	S5 and ((thermopile or thermocouple) with (sensor or detector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 18:06
S7	3	S6 and (fabry\$ near2 filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 15:44
S8	25	S6 and ((filter or sensor or detector) near3 (chip or substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 15:45
S9	6	S8 and ((absorbing or absorption) near (film or layer or coat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 16:20

## EAST Search History

S10	4	S6 and (second near (sensor or detector)) and (second near filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 16:20
S11	11	("5650624").URPN.	USPAT	OR	ON	2007/10/26 16:57
S12	211	((ir or infrared) with gas\$3) same ((thermopile or thermocouple) with (sensor or detector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 18:07
S13	10	S12 and (resistor same diode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 18:07